

Message

From: Qazzaz, Bilal [qazzaz.bilal@epa.gov]
Sent: 2/23/2016 6:27:12 PM
To: Hamilton, Scott [hamilton.scott@epa.gov]; WICKER, JOHN [JWICKER@idem.IN.gov]
CC: jroane@idem.in.gov
Subject: RE: data reporting
Attachments: qanews13.pdf

John,

Regarding your questions below, page 6 of the attached will provide you with some insight.

Bilal Qazzaz | U.S. Environmental Protection Agency R5
Air & Radiation Division | Air Monitoring and Analysis
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From: Hamilton, Scott
Sent: Tuesday, February 23, 2016 9:21 AM
To: WICKER, JOHN <JWICKER@idem.IN.gov>
Cc: jroane@idem.in.gov; Qazzaz, Bilal <qazzaz.bilal@epa.gov>
Subject: RE: data reporting

Hey guys. Sorry for the delay. I will discuss with B and respond asap.

From: WICKER, JOHN [mailto:JWICKER@idem.IN.gov]
Sent: Thursday, February 18, 2016 2:04 PM
To: Hamilton, Scott <hamilton.scott@epa.gov>
Cc: jroane@idem.in.gov
Subject: data reporting

Scott. I may have asked you guys this before but please refresh my memory.

1. When QA goes out to do an accuracy audit and the data at the site is already invalid when we start the audit, does the accuracy audit still go in AQS and count as an audit?
2. If QA goes out to do an accuracy audit and the data at the site is valid when we start the audit, and the accuracy audit shows something is wrong with the analyzer, thus invalidating the data, does the accuracy audit still go in AQS and count as an audit?
3. Do these same scenarios also count for the precision point?

In other words, to have an accuracy audit or precision point in AQS does there have to be valid data?

Also, if the accuracy audit has one of its three points >15%, and it is shown that the data should be kept valid, is it okay to have this large percent difference along with a valid data value?

I do remember asking B if we have a leak in the plumbing when we do the audit, then we do not count the audit since it didn't dictate how the analyzer performance was really doing. Did I remember that one correctly?

Thanks

John Wicker
Section Chief
Quality Assurance Section
Air Monitoring Branch
Office of Air Quality
Indiana Department of Environmental Management